Please type a plus sign inside this box]
Under the Panenwork Reduction Act of 1995 in	20

AUG 1 4 2001

TRANSMITTAL

FORM

be used for all correspondence after initial filing)

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/852,709 **Application Number** Filing Date May 11, 2001 First Named Inventor **Noel Heiks** Not Yet Assigned Group Art Unit **Examiner Name** Not Yet Assigned

Total Number of	of Pages in This Submiss	ion	Attorney Docket Numb	er A1148.0000/P010				
	ENCLOSURES (check all that apply)							
Fee Transmittal Form		Assignment Papers (for an Application)		After Allowance Communication to Group				
Fee At	tached	Drawing(s)		Appeal Communication to Board of Appeals and Interferences				
Amendment	/Reply	Licensing-rel	ated Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After F	inal	Petition		Proprietary Information				
Affida	vits/declaration(s)	Petition to Co	onvert to a Provisional	Status Letter				
Extension of	Time Request		rney, Revocation rrespondence Address	Other Enclosure(s) (please identify below)				
Express Aba	indonment Request	Terminal Dis	claimer	IDS Citation				
X Information I	Disclosure Statement	Request for	Refund					
Certified Cop		CD, Number	of CD(s)					
Response to	Missing Parts/ Application	Remarks						
	onse to Missing Parts 37 CFR 1.52 or 1.53							
ander	57 Of IC 1.32 of 1.33							
	SIGNA	ATURE OF APPLIC	ANT, ATTORNEY, OR A	AGENT				
Firm or Individual Name	DICKSTEIN SHAP William E. Powell, I		SHINSKY LLP					
Signature	W.E. (0)	ekross						
Date	August 14, 2001	-						

Hater Line Co. 53. Co.

Docket No.: A1148.0000/P010 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Noel Heiks, et al.

Application No.: 09/852,7

Filed: May 11, 2001

OPTICAL SWITCH ASSEMBLY AND

METHOD FOR MAKING

Group Art Unit: 2874

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents Washington, DC 20231

Dear Sir:

For:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A concise explanation of relevance of the items listed on form PTO/SB/08 is:

[x] not given

[] given for each listed item

[] given for only non-English language listed items

[] in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant 1904 1150 0 153 31

portions of the references

1331981 v1; SJRH01!.DOC

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. A1148.0000/P010. A duplicate copy of this paper is enclosed.

Dated: August 14, 2001

Respectfully submitted,

William E. Powell, III

Registration No.: 39,803

DICKSTEIN SHAPIRO MORIN &

OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant



*** APPLICATION INFORMATION DISPLAY *** 08/15/01 12:25 DETAIL CONTENTS: SC/SN: 09/852709 INFORMATION: 04 INCD 0 07/09/01 FILDT: 05/11/01 03 C.AD 0 07/07/01 PATNO: PUBNO: F852709 02 SCAN E 05/16/01 ISSDT: 00/00/00 PUBD7: 00/00/00 01 IEXX 0 05/11/01 00/00/00 ABND7: PGPUB CL/SC: 1 APPL: HEIKS ET AL 1 1.00: 0300 LOCDT: 07/10/01 BATNO: 1 CHG-LOC: IE TEAM: 00 ISSNO: 00CHGTO-NAME: NO NAME FOUND TOT ACT: 00 STATUS: 019 STADT: 05/14/01 RESP CD: INCD START DT: 07/09/01 DUE DT: 09/07/01 EXMR NO/NAME: 00000/NO NAME FOUND DOCKET DATE: 1 1 GAU: 0000 L R CD: 01ATTY DOCK #: A1148.0000/P LOST N LOST DT 00/00/00 APPLN TYPE: 2 TYPE SM ENT: 0 UNMAT PET: Ν CURR CL/SC: 385/ . FOR PRIOR CL: N PET FAOM: TITLE OF INVENTION: UNAVAIL FOR ACTION: N PP UNAVAIL: OPTICAL SWITCH ASSEMBLY AND METHOD FOR MAKING

END OF DISPLAY

09/465291

12/17/99

SC/SN:

FILDT:

TO DISPLAY CONTENTS: PUSH SEND

*** APPLICATION INFORMATION DISPLAY ***

08/15/01 12:25

DETAIL CONTENTS:

INFORMATION:

08 MA*IL 0* 05/09/01

07 CTNF F 05/07/01

of CO

Please type a plus sign (+) inside this box

PTO/SB/08A (08-00)
Approved for use through 10/31/2002.OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Inder the Pa	aperwork Reduction Act	of 1995	o, no persons are required to re	spond to a collection of inform	nation unless it contains a valid OMB control number
Substitut	e for form 1449A/PTO				Complete if Known
				Application Number	09/852,709
HUF	ORMATION	1 DI	SCLOSURE	Filing Date	May 11, 2001
` \$}\√	ATEMENT B	3Y /	SCLOSURE APPLICANT	First Named Inventor	Noel Heiks
				Group Art Unit	2874
ે કુ	(use as many she	eets as	necessary)	Examiner Name	Not Yet Assigned
heat	1	of	1	Attorney Docket Number	A1148.0000/P010

				U.S. PATENT DOCUMENT	S	
Examiner	Cite	U.S. Patent		Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant
Initials*	No.1	Number	Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
MJS	Α	6,160,936		You et al.	12/12/00	
MIC	В	6,118,917		Lee et al.	09/12/00	
MJS	С	5,909,524		Tabuchi	06/01/99	
						•

				FOREIG	N PATENT DOCUMENTS	3		
			oreign Patent Do	cument			Pages, Columns, Lines,	
Examiner Initials*	Cite No. ¹	Office ³	Number⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶
			_	-				-
								╁┈

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			

Examiner	n 100 01.10	Date	9/25/07
Signature	Muchael / Jelent	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached